

CLAIMS

What is claimed is:

1. A motorcycle comprising:
a frame defining left and right sides;
5 an electronic device including a housing, the housing having a left portion disposed on the left side and a right portion disposed on the right side; and
a plurality of controls on the housing and operable to control the electronic device, wherein a majority of the plurality of controls are located on the left portion.
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2. The motorcycle of claim 1, wherein some of the plurality of the controls are located in a row adjacent the top of the electronic device.
3. The motorcycle of claim 1, wherein the majority of the plurality of the
15 controls are located in a column on the left portion of the housing.
4. The motorcycle of claim 1, wherein the plurality of the controls includes up/down buttons and display buttons, and wherein the electronic device includes a screen, and wherein the display buttons are located on the left portion adjacent to the left
20 edge of the screen.
5. The motorcycle of claim 1, further comprising a riser supported by the frame, wherein the housing is coupled to the riser.
- 25 6. The motorcycle of claim 1, further comprising a flange extending from the housing to support a hand of the operator while allowing access to the plurality of controls.
- 30 7. The motorcycle of claim 1, further comprising a break-away mounting system coupled between the electronic device and the riser.

8. The motorcycle of claim 7, wherein the break-away mounting system includes:

a first bracket connectable to the riser; and

5 a second bracket connectable to the electronic device and detachably connected to the first bracket, wherein rotation of the second bracket relative to the first bracket disengages the second bracket from the first bracket.

9. An electronic device for a motorcycle controlled by an operator defining forward and rearward directions, the electronic device comprising:

a housing having a face and adapted to be coupled to the motorcycle such that the face is oriented in the rearward direction;

5 a plurality of controls on the face operable to control the electronic device; and

a flange extending from the housing to support a hand of the operator while allowing access to the plurality of controls.

10 10. The electronic device of claim 9, wherein the flange extends in the rearward direction beyond the face of the electronic device.

11. The electronic device of claim 9, wherein the flange is located near the top portion of the housing.

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12. The electronic device of claim 9, wherein some of the plurality of the controls are located in a row adjacent the flange.

13. The electronic device of claim 9, wherein the majority of the plurality of
20 the controls are located in a column on a left portion of the housing.

14. The electronic device of claim 9, wherein the flange is integrally formed as part of the top of the housing.

25 15. The electronic device of claim 9, further comprising a break-away mounting system coupled between the electronic device and the motorcycle.

16. The electronic device of claim 15, wherein the break-away mounting system further comprises:

a first bracket connectable to the motorcycle; and

5 a second bracket connectable to the electronic device and detachably connected to the first bracket, wherein rotation of the second bracket relative to the first bracket disengages the second bracket from the first bracket.

17. A break-away mounting system for mounting an electronic device to a motorcycle, the break-away mounting system comprising:

a first bracket connectable to the motorcycle;

5 a second bracket connectable to the electronic device and detachably connected to the first bracket, wherein rotation of the second bracket relative to the first bracket disengages the second bracket from the first bracket.

18. The break-away mounting system of claim 17, wherein the motorcycle includes a spacer and a riser having lower and upper portions, and wherein the spacer
10 extends above the upper portion and is connected to the first bracket.

19. The break-away mounting system of claim 17, wherein the first bracket further comprises a bar, and wherein the second bracket includes an attachment portion that is substantially C-shaped, and wherein the attachment portion is detachably
15 connected to the bar.

20. The break-away mounting system of claim 17, wherein the electronic device is an audio device.

20 21. The break-away mounting system of claim 17, wherein the second bracket includes legs that contact the first bracket along a line of contact, and wherein rotation of the second bracket relative to the first bracket about the line of contact disengages the second bracket from the first.

25 22. The break-away mounting system of claim 17, wherein the first bracket includes an aperture, and wherein the second bracket includes a tail portion extending through the aperture.

30 23. The break-away mounting system of claim 22, further comprising a grommet disposed within the aperture.

24. A method of detaching an electronic device from a motorcycle, the method comprising:

- connecting a first bracket to a riser of the motorcycle;
- detachably connecting a second bracket to the first bracket;
- 5 connecting an electronic device to the second bracket;
- rotating the electronic device and the second bracket relative to the first bracket; and
- disengaging the electronic device from the motorcycle as the electronic device and the second bracket rotate relative to the first bracket.

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25. The method of claim 24, wherein rotating the electronic device and the second bracket includes rotating the electronic device and the second bracket relative to the first bracket about a line of contact between the first bracket and legs of the second bracket.

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26. The method of claim 24, wherein disengaging the electronic device from the motorcycle includes spreading apart leg portions of the second bracket to allow the second bracket to disengage from the first bracket.

27. A method of mounting an electronic device to a riser of a motorcycle, the method comprising:

- positioning a bracket adjacent the riser;
- inserting a riser screw through the bracket to attach the bracket to the
- 5 riser; and
- attaching the electronic device to the bracket.

28. The method of claim 27, further comprising removing a first riser screw from the riser, wherein inserting a riser screw includes inserting a second riser screw

10 through the bracket to attach the bracket to the riser, and wherein the second riser screw is longer than the first riser screw.

29. The method of claim 27, further comprising inserting a spacer between the bracket and the riser.

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30. The method of claim 27, further comprising attaching a trim skirt to the housing to hide the bracket from view.

31. The method of claim 27, further comprising removing a cover covering

20 the riser and replacing it with a new cover including an opening, the opening positioned to allow the attachment of the electronic device.